IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

KIM ET.AL.

SERIAL NO.: 10/624,254

FILED: JULY 22, 2003

FOR: Functional Coatings for the

Reduction of Oxygen

Permeation and Stress and Method for Forming the Same

Examiner: A. Austin

Group Art Unit: 1775

AMENDMENT AFTER FINAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In reply to the final Office Action mailed Sept. 6, 2007, please enter the following amendments as placing the claims into a condition suitable for allowance.

Amendments to the Claims begin on page 2.

Remarks begin on page 4.